

Patent claims

1. A device for guarding access for at least two distributor modules (1) of telecommunications and data systems equipment, with each distributor module (1) being formed with at least one system side (11) and at least one subscriber side (12), each terminal side (11, 12) being formed with at least one row of insulation-displacement contact elements, it being possible for the distributor modules (1) to be mounted on a mounting frame (2) and it being possible for at least access to the system sides (11) to be guarded by at least one locking device (3, 6),
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- 10 **characterized in that**
- at least access to the subscriber sides (12) can be guarded by at least one locking device (4, 7), with the access guard for the subscriber side (12) of at least one distributor module (1) being unlockable independently of the other distributor modules (1).
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2. The device as claimed in claim 1, **characterized in that** the locking device (3, 4, 6, 7) is formed by at least one locking bar (31, 41, 61, 71) and at least one screw (32, 42, 62, 72).
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3. The device as claimed in claim 1 or 2, **characterized in that** each distributor module (1) can be securely connected to the mounting frame (1) by at least one locking device (3).
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4. The device as claimed in claim 1 or 2, **characterized in that** the distributor modules (1) can be securely connected to the mounting frame (2) by at least one common locking device (6).
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5. The device as claimed in one of claims 2 to 4, **characterized in that** the locking bar (31, 61) of the locking device (3, 6) engages in the distributor modules (1) by means of at least one spike (33, 63).
6. The device as claimed in one of claims 2 to 5, **characterized in that** the connection of the locking device (3, 6) to the mounting frame (2) comprises a block (21, 23).

7. The device as claimed in one of the stated claims, **characterized in that** the access to at least one terminal side (11, 12) of the distributor module (1) can be guarded by a plate frame (5), with the plate frame (5) being arrestable by a locking device (4).
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8. The device as claimed in one of the stated claims, **characterized in that** at least one distributor module (1) is formed with a row (13) of center taps, with it being possible for a testing and/or protective element to be fitted in the row (13), and it being possible for removal of the testing and/or protective element
- 10 to be guarded by the locking device (7).
9. The device as claimed in claim 8, **characterized in that** the protective element is formed as a magazine (8) for protecting against overloading.
- 15 10. The device as claimed in one of claims 7 to 9, **characterized in that** the distributor modules (1) can be securely connected to the mounting frame (2) by the locking device (3, 6), with the distributor modules (1) being formed as angled blocks, it being possible for access to the subscriber sides (12) to be guarded by locking devices (4, 7) and it being possible for the locking bars
- 20 (41, 71) to be securely connected to the locking device (3, 6) by the screws (42, 72).